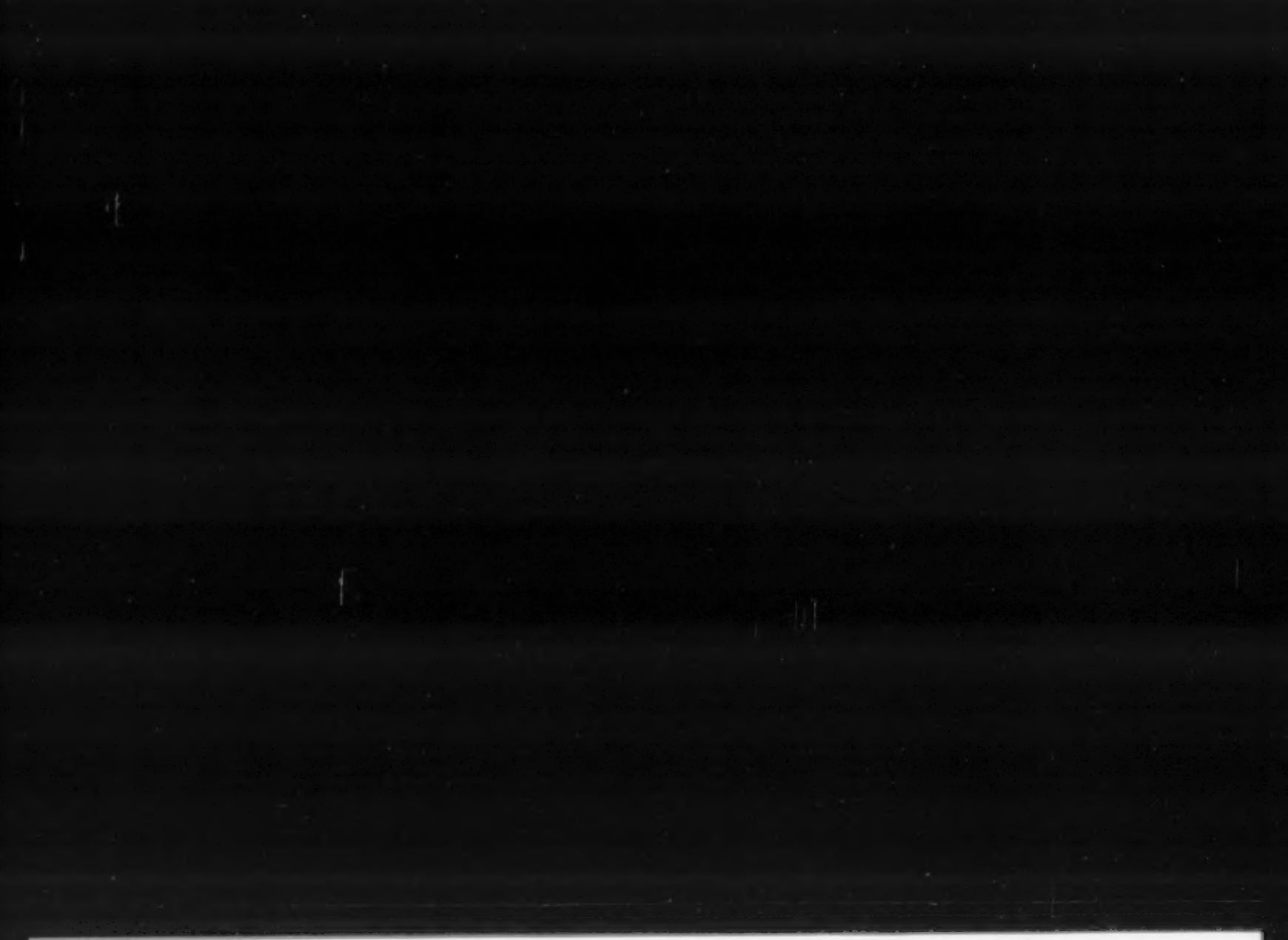
Forensic Science International, 53 (1992) 241–242
Elsevier Scientific Publishers Ireland Ltd.

CONTENTS
Volume 53 (1992)

Invited Article
Infanticide and child destruction – The historical, legal and pathological aspects.. 1–28
by R.J. Kellett (Abergavenny, U.K.)

A report of an international collaborative experiment to demonstrate the uniformity obtainable using DNA profiling techniques 29–43
by P. Gill, S. Woodroffe, W. Bär, B. Brinkmann, A. Carracedo, B. Eriksen, S. Jones, A.D. Kloosterman, B. Ludes, B. Mevag, V.L. Pascali, M. Rudler, H. Schmitter, P.M. Schneider and J.A. Thomson (Aldermaston and London , U.K.; Zurich, Switzerland; Münster, Wiesbaden and Mainz, Germany; Santiago de Compostela, Spain; Copenhagen, Denmark; Rijswik, The Netherlands; Strasbourg and Paris, France; Oslo, Norway; Rome, Italy)
Efficient retrieval from DNA databases: Based on the second European DNA Profiling Group collaborative experiment 45–50
by I.W. Evett, J. Scranage and R. Pinchin (Reading, U.K.)
Thin layer chromatography of computer printer ribbon inks 51–60
by N. Kaur, O.P. Jasuja and A.K. Singla (Patiala, India)
Blunt basal head trauma: Rupture of posterior inferior cerebellar artery 61–68
K. Boström, C.G. Helander and S.O. Lindgren (Göteborg, Sweden)
Thymus of abused/neglected children 69–79
by T. Fukunaga, Y. Mizoi, A. Yamashita, M. Yamada, Y. Yamamoto, Y. Tatsuno and K. Hishi (Ohtsu, Kobe, Takatsuki, Hamamatsu, Japan)
Postmortem changes in electrical resistance of the gastric wall during the early postmortem period in rats 81–92
by D. Querido (Cape Town, Republic of South Africa)
Sudden infant death syndrome and hypertrophy of the palatine tonsil: Reports on two cases 93–96
by T. Suzuki, K. Yoshikawa and N. Ikeda (Yamagata, Isehara, Japan)
Medical appraisal of allegations of torture and the involvement of doctors in torture 97–116
by H.D. Petersen and O.V. Rasmussen (Copenhagen, Denmark)
Diary of Future Events 117–119
History of Chinese Modern Forensic Medicine 121–123
by H. Ruiting (Foochow, P.R. China)

The use of a packed column for the determination of bupivacaine in human plasma by gas chromatography: an application in a pharmacokinetic study of bupivacaine 125–129
by O.W. Lau, Y.C. Wong and K. Chan (Hong Kong, Hong Kong)
A more sensitive modification of the zinc test for seminal traces suitable for stable test paper strips 131–133
by P. Hooft, H. van de Voorde and P. Van Dijck (Leuven, Belgium)
Evaluation of the modified zinc test and the acid phosphatase test as preliminary screening methods in sexual assault case material 135–141
by P. Hooft and H. van de Voorde (Leuven, Belgium)

Toxicological findings in military aircraft fatalities from 1986–1990 143–148
by K. Klette, B. Levine, C. Springate and M.L. Smith (Washington, DC)
A study on the diagnosis of drowning by examination of lung chlorophyll(a) of planktons with a spectrofluorophotometer 149–155
by Q. Jianping and W. Enshou (Guiyang, P.R. China)
The effect of fiber tip pen use on signatures 157–162
by J. F. Masson (Houston, TX)
Rapid and sensitive typing of forensic stains by PCR amplification of polymorphic simple repeat sequences in case work 163–171
by L. Roewer and J.T. Epplen (Martinsried, Germany)
Investigation of the between-gel and within-gel variation in fragment size determinations found when using single locus DNA probes 173–191
by D. Syndercombe Court, T. Fedor, M. Gouldstone, P.J. Lincoln, C.P. Phillips, V. Tate, J.A. Thomson and P.W. Watts (London, UK)
Determination of fetal age by immunohistochemical estimation of surfactant-producing alveolar type II cells 193–202
by P. Betz, A. Nerlich, J. Wilske, I. Wiest, C. Kunze, O. Peschel and R. Penning (München, Germany)
Localization and quantification of the nonspecific esterase in injured skin for timing of wounds 203–213
by W. Dachun and Z. Jiazhen (Guangzhou, P.R. China)
Determination of cocaine and its metabolites in brain tissue using high-flow solid-phase extraction columns and high-performance liquid chromatography 215–219
by C. Moore, S. Browne, I. Tebbett and A. Negrusz (Chicago, IL)
Drugs and alcohol consumption amongst Spanish drivers 221–225
by F.J. Alvarez, R. Prada and M. C. Del Rio (Valladolid, Spain)
Letter to the Editor 227–228
Book Reviews 229–232
Diary of Future Events 233–235
Subject Index Volume 53 237–238
Author Index Volume 53 239
Contents Volume 53 241–242